

AMENDMENTS TO THE CLAIMS

The following listing of claims replaces all prior versions of claims in the application.

1. (Currently Amended): A bone cutter for cutting a bone by pulling a wire wrapped around the bone, comprising;

a cylindrical main section having a first longitudinal end and a second longitudinal end,
a first supporting wire having a first end portion and a second end portion, said first end ~~an end~~ portion of said first supporting wire being which is connected to ~~[[a]]~~ said first longitudinal end of ~~[[the]]~~ said cylindrical main section,

a second supporting wire having a first end portion and a second end portion, said first end an end portion of said second supporting wire being which is connected to ~~the other~~ said second longitudinal end of ~~[[the]]~~ said cylindrical main section,

a fastener, said second end portion of said first supporting wire and said second end portion of said second supporting wire being fastened to said fastener, to which the other ends of both the first and the second supporting wires are fastened;

a cutting wire having a first end portion and a second end portion, said first end portion of said cutting wire being one end of which is fastened to ~~[[the]]~~ said fastener, said cutting wire forming and which forms a circularly curved portion,

a pulling section which pulls ~~a free end of the~~ said second end portion of said cutting wire to reduce a diameter of the circularly curved portion, and

an adjusting section which adjusts a pulling force applied to ~~[[the]]~~ said second end portion of ~~[[the]]~~ said second supporting wire.

2. (Currently Amended): The bone cutter according to claim 1, wherein the pulling section is configured such that ~~the free~~ said second end portion of ~~[[the]]~~ said cutting wire is pulled by a screw jack including a first threaded rod and a first nut installed in ~~[[the]]~~ said cylindrical main section.

3. (Currently Amended): The bone cutter according to claim 2, wherein the pulling section includes a cylindrical part having an upper end portion and a lower end portion, said second end portion of said cutting wire being fixed at [[an]] said upper end portion of said cylindrical part of ~~which the free end of the cutting wire is fixed and an upper portion of said first nut being in contact with said [[a]] lower end portion of said cylindrical part which is disposed to be in contact with an upper portion of the first nut.~~

4. (Currently Amended): The bone cutter according to claim 3,

wherein ~~[[the]]~~ said cylindrical part has a slit extending in an axial direction thereof, and

wherein a rotation preventing part fixed to a first threaded rod through said slit is provided on said cylindrical part, ~~through the slit, to the first threaded rod is provided.~~

5. (Currently Amended): The bone cutter according to one of claims 1 to 4, wherein the pulling section further includes: ~~is provided with~~

a fixing section which fixes the circularly curved portion of the cutting wire at a position

where the circularly curved portion comes in contact with a bone, the fixing section including a fixture to which ~~the free~~ said second end portion of ~~[[the]]~~ said cutting wire is fixed,
a third threaded rod which supports ~~[[the]]~~ said fixture, and
a third nut which fixes a position of ~~[[the]]~~ said third threaded rod.

6. (Currently Amended): The bone cutter according to one of claims 1 to 4, wherein the adjusting section that adjusts the pulling force applied to ~~[[the]]~~ said first end portion of ~~[[the]]~~ said second supporting wire includes a second threaded rod and a second nut installed in ~~[[the]]~~ said cylindrical main section.